CLAIMS

1. (currently amended) A method of treating a for controlling bacterial disease diseases of the lungs respiratory organs in humans and animals comprising the step of locally administering an antibacterially effective amount of a solid ciprofloxacin betaine or enrofloxacin betaine of the formula (III)

wherein R is H or C₂H₅,

or a solid slightly soluble salt <u>of ciprofloxacin betaine</u> or enrofloxacin betaine thereof, in a powder form or powder-containing suspension.

- 2. (canceled)
- 3. (currently amended) The method according to claim 1, wherein the solid slightly soluble salt of the solid betaine of formula (III) is an embonate salt.
- 4-9. (cancelled)
- 10. (currently amended) The method according to claim 1, wherein the solid slightly soluble salt of the solid betaine of formula (III) is a hemiembonate salt.

11. (canceled)

12. (currently amended) The method according to claim 1, wherein the solid slightly soluble salt of the solid betaine of the formula (III) is a mixture of an embonate salt and a hemiembonate salt.

13-14. (canceled) .

15. (new) The method according to claim 1, wherein the bacterial disease of the lungs is associated with cyclic fibrosis, chronic obstructive pulmonary diseases (COPD), or bronchiactasis.